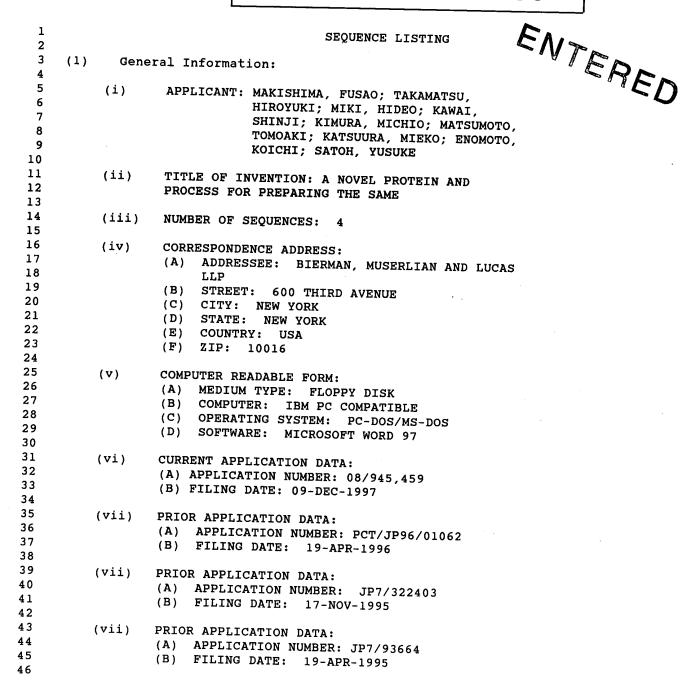


RAW SEQUENCE LISTING PATENT APPLICATION US/08/945,459A

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This Raw Listing contains the General Information Section and up to the first 5 pages.



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88			15		_	-		20	•				
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90	Val	Asn	Phe	Lys	Asp	Met	Gly	Trp	Asp	Asp	Trp	Ile	
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108	Ser Met Asp Pro Glu Ser T	hr Pro Pro Thr Cys Cys										
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117	Glu Asp Met Val Val Glu S	er Cys Gly Cys Arg										
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121	(2) INFORMATION FOR SEQ I	D NO:2:										
122	(i) Gravera and a											
123	(i) SEQUENCE CHARACTERISTICS:											
124	(A) LENGTH: 27 BASE PAIRS											
125	(B) TYPE: NUCLEIC ACID											
126	(C) STRANDEDNESS: SINGLE											
127	(D) TOPOLOGY: LINEAR											
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130	ATTA ATTOGGAG TA GGA A GTTGG TGG TGG TGG											
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	(A) LENGTH:	26 BASE PAIRS										
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143	CCMCC3 CM3 C CMCC3 CCC3 C C C C C											
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148	(2) INFORMATION FOR SEQ ID	NO:4:										
140	(i) CEOUENCE CONTRACT	D.T.C.T.T.										
150	(i) SEQUENCE CHARACTERISTICS:											
151	(A) LENGTH: 357 BASE PAIRS											
152	(B) TYPE: NU											
102	(C) STRANDEDN	ESS: DOUBLE										

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163		CTG											36	
164		Leu	Ата	Thr	_	GIN	GIY	гуѕ	Arg		ser	гая		
165	1				5					10				
166 167	220	СТТ	224	aam	000	maa	a cim	aaa	220	CC A	ama	CATT	72	
168		Leu											12	
169	ASII	rea	15	АТА	Arg	Cys	Ser	20	гуъ	нта	Leu	птэ		
170			15					20						
171	OTIC!	AAC	መመረተ	አአር	GAC	አሞር	aac	TCC	GAC	GAC	таа	አጥሮ	108	
172		Asn											100	
173	25	ASII	FILE	пуз	wsb	30	СТУ	ırp	АЗР	АЗР	35	116		
174	23					30					33			
175	ΔͲሮ	GCA	כככ	СФФ	GAG	TAC	GAG	GCT	ጥጥር	CAC	TGC	GAG	144	
176		Ala												
177				40		- 7 -			45	***	0,0	014		
178									10					
179	GGG	CTG	TGC	GAG	TTC	CCA	TTG	CGC	TCC	CAC	стс	GAG	180	
180		Leu												
181	1	50	-1-				55	5				60		
182		- •										•		
183	CCC	ACG	AAT	CAT	GCA	GTC	ATC	CAG	ACC	CTG	ATG	AAC	216	
184		Thr												
185					65					70				
186														
187	TCC	ATG	GAC	CCC	GAG	TCC	ACA	CCA	CCC	ACC	TGC	TGT	252	
188	Ser	Met	Asp	Pro	Glu	Ser	Thr	Pro	Pro	Thr	Cys	Cys		
189			75					80			_	-		
190														
191	GTG	CCC	ACG	CGA	CTG	AGT	CCC	ATC	AGC	ATC	CTC	TTC	288	
192	Val	Pro	Thr	Arg	Leu	Ser	Pro	Ile	Ser	Ile	Leu	Phe		
193	85					90					95			
194														
195												TAT	324	
196	Ile	Asp	Ser		Asn	Asn	Val	Val	Tyr	Lys	Gln	Tyr		
197				100					105					
198														
199		GAC										357		
200	Glu	Asp	Met	Val	Val	Glu		Cys	Gly	Cys	Arg			
201		110					115							

SEQUENCE VERIFICATION REPORT PATENT APPLICATION *US/08/945,459A*

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